



**NOTES:**

1. FOR LEGEND, ABBREVIATIONS & GENERAL NOTES, SEE DWG E-1.
2. FOR STYLE-7 RISER DIAGRAM, SEE DWG E-2.
3. FOR 9th FLOOR MER SMOKE DETECTOR PLAN, SEE DWG E-25 & E-26.
4. FOR 3rd & 10th FLOOR MER'S SMOKE DETECTOR PLANS, SEE DWG E-20.

I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ONE OF THE CONTRACT DRAWINGS CONSTITUTING A PART OF CONTRACT NO. 100-911 IN THE FORM IN WHICH SAID DRAWINGS EXISTED AT THE TIME THE SAID CONTRACT WAS EXECUTED BY THE PARTIES.  
DATE 12/1/99  
DATE 12/1/99  
CONTRACT ENGINEER  
ENGINEERING PROGRAM MGR.

THE PORT AUTHORITY  
OF NY & NJ

Engineering Program Manager  
WORLD TRADE  
CENTER ELECTRICAL ENGINEER

No. Date Revision Approved

ENGINEERING DEPARTMENT

WORLD  
TRADE  
CENTER

**ELECTRICAL**

Title  
FIRE ALARM SYSTEM  
PHASE III  
5 WTC MER'S, EMR'S  
AND SUBSTATIONS

3rd & 9th FLOOR MER  
AND 10th FLOOR (ROOF)  
SMOKE DETECTOR  
RISER DIAGRAM

This drawing subject to conditions in Contract. Inventions, ideas, designs and methods herein are reserved to Port Authority and may not be used without its written consent.

FELDMAN ROYMAN  
Designed by Drawn by

5-17-99  
Date

WTC-861.571  
Contract Number

E-18  
Drawing Number